

Murders and Shootings

2016 Trend Report



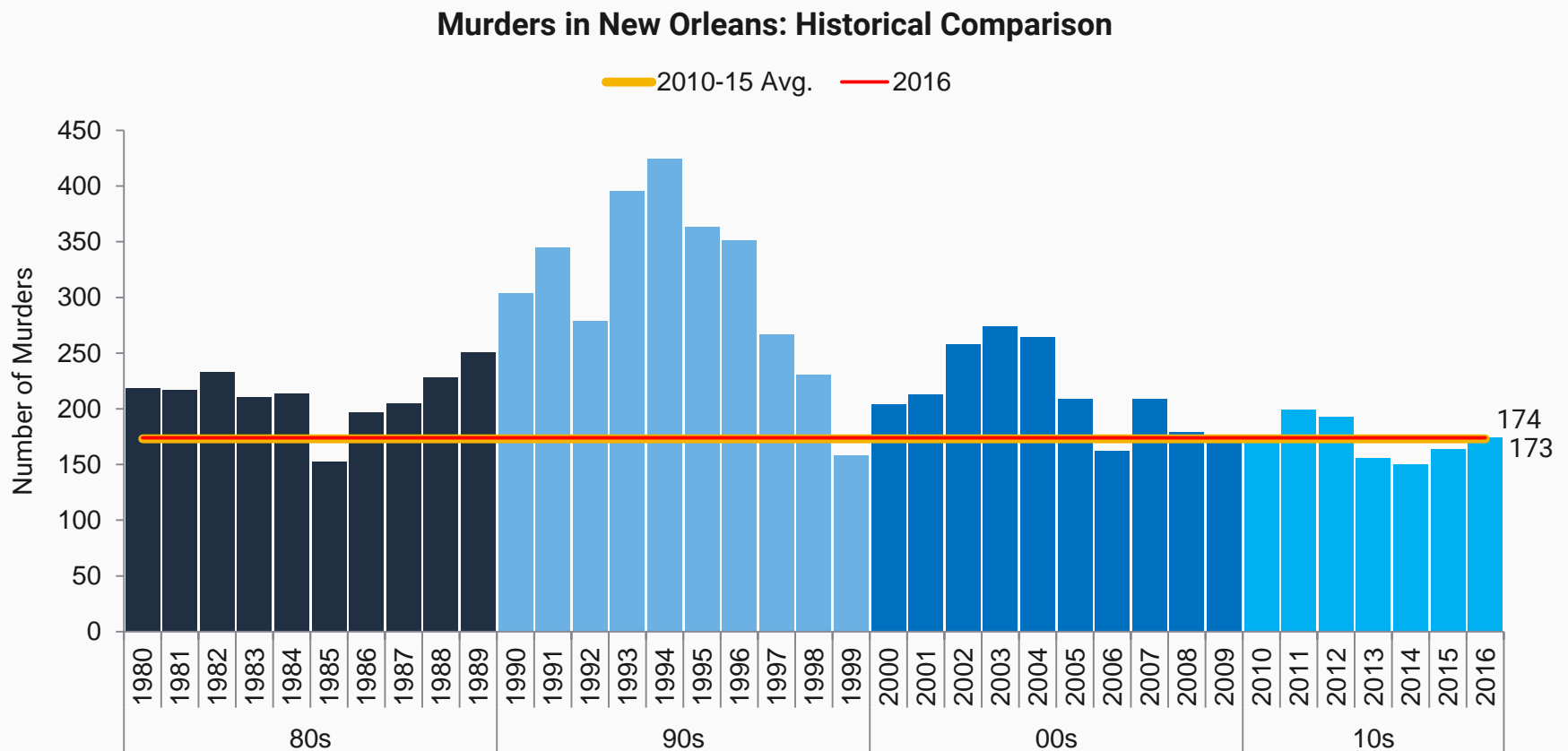
Murders

In 2016

- There were 174 murders in 2016
- Murders in the 2nd half of 2016 increased 53% over the 1st half of the year. At year end, murders increased 6.1% over 2015 (+10)
- The plurality of murders occurred in the 5th (37) and 7th (39) Districts (44% of the total)

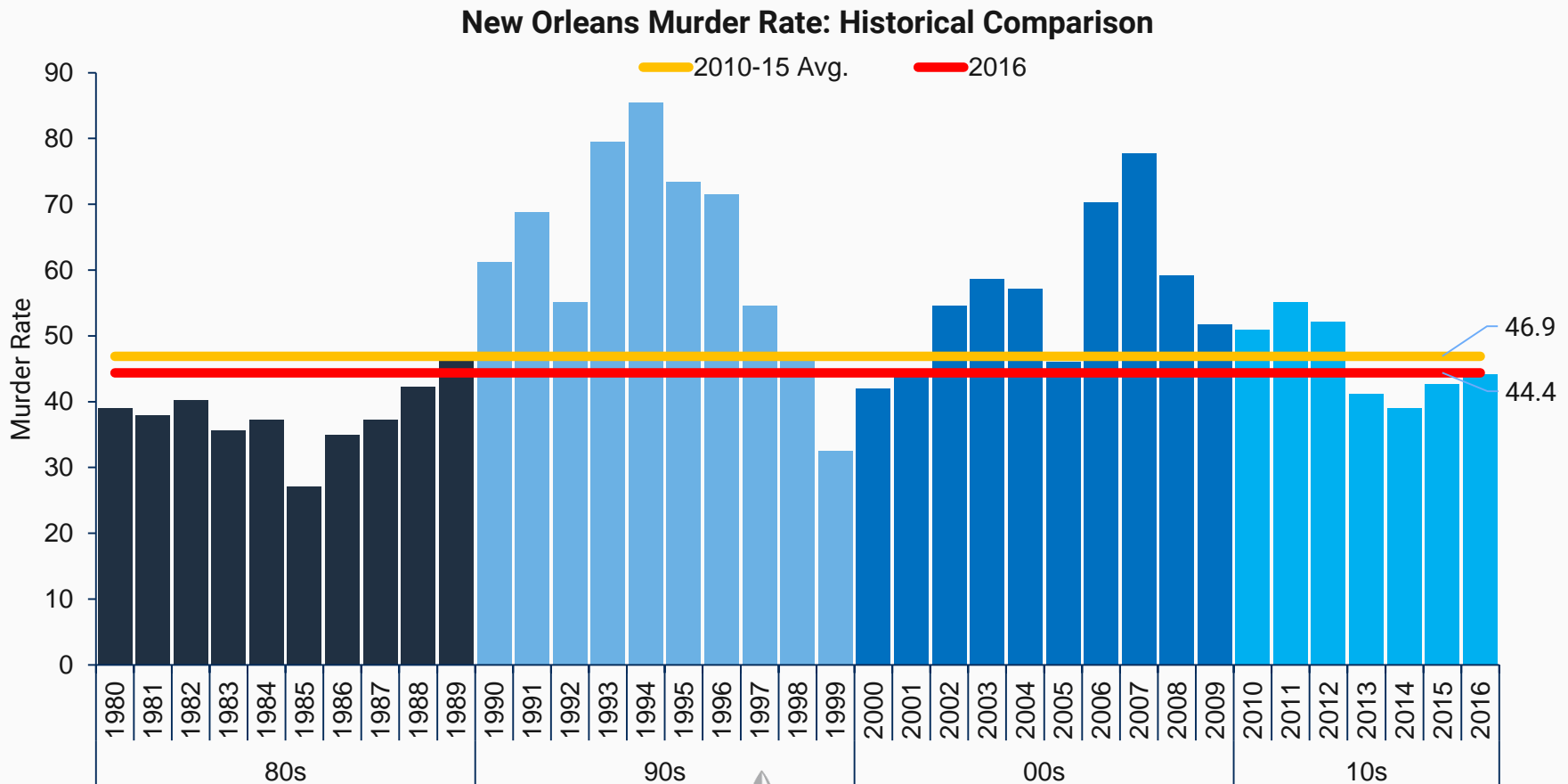
Historical Murder Trend

In 2016, there were 174 murders; one more than the 2010-15 average (+5.8%)



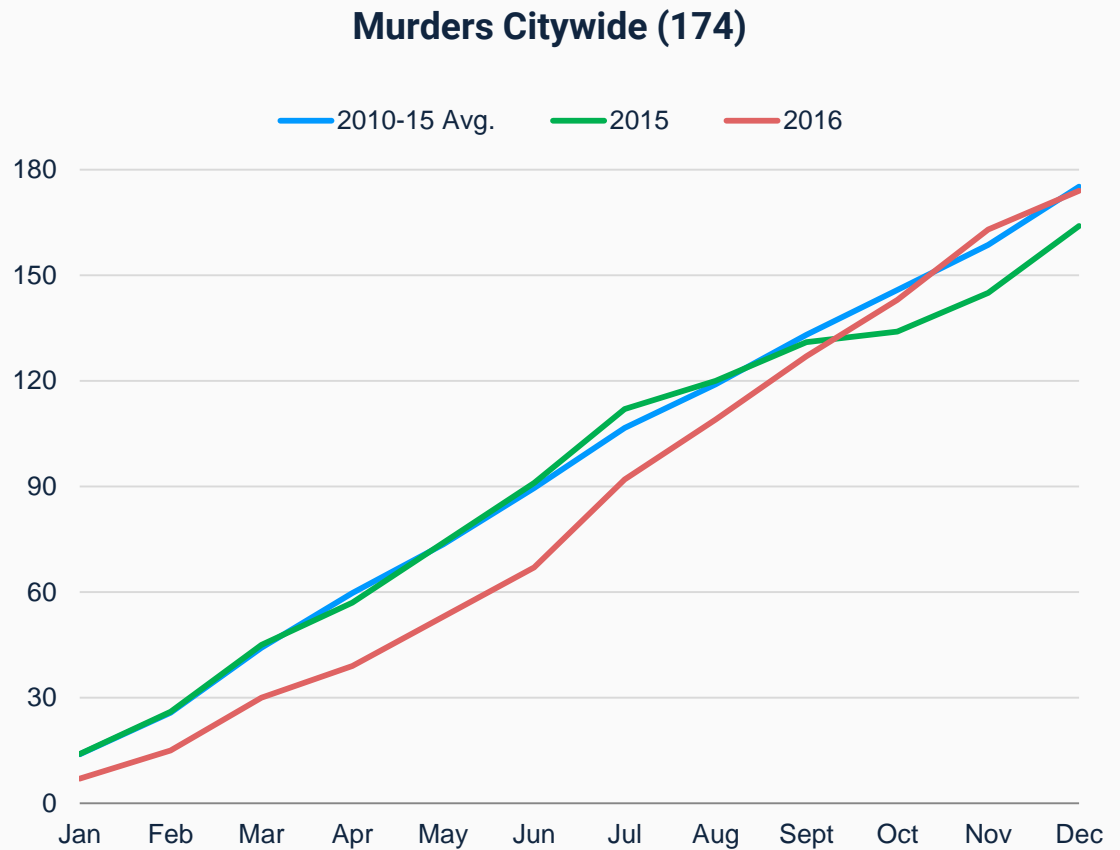
Historical Murder Rate Trend

In 2016, the murder rate was 44.4 per 100,000, 2.4 fewer people per 100,000 compared to the 2010-15 average



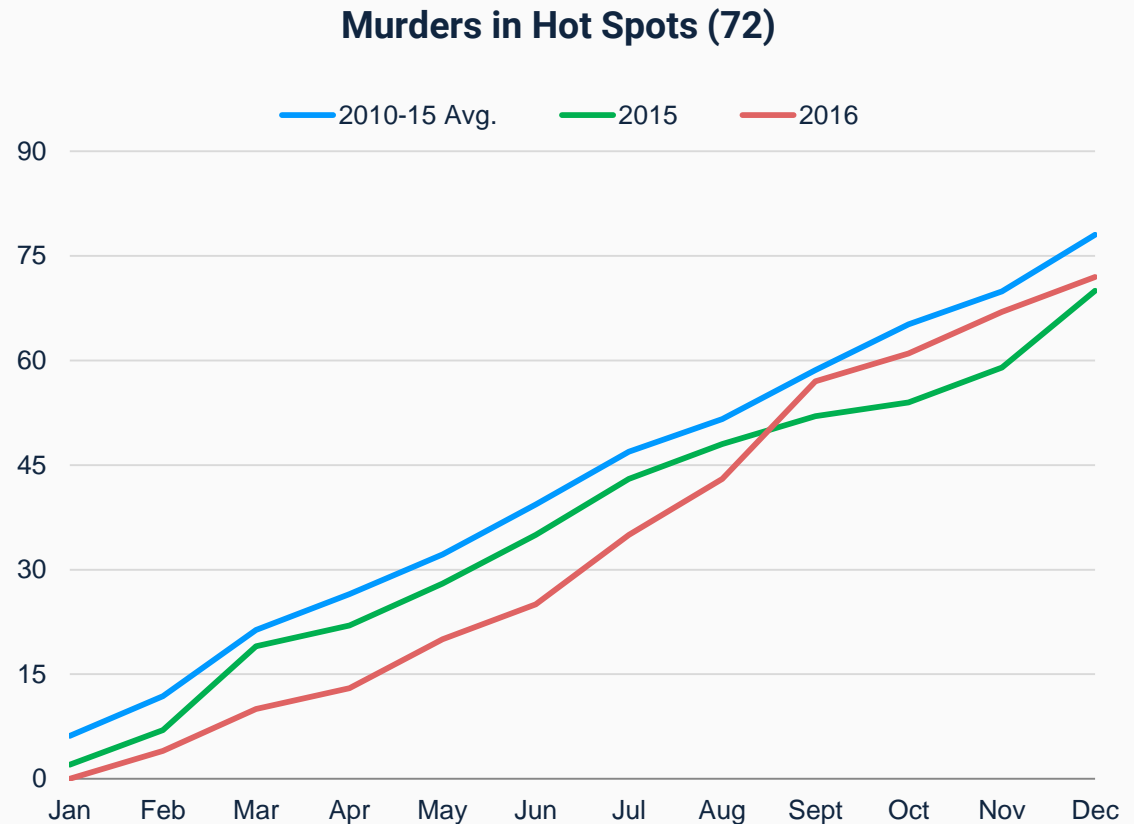
Murders Yearend

- There were 6.1% more murders in 2016 than in 2015
- Murders in 2016 spiked during the last quarter of the year bringing its total over 2015



Murders in Hot Spots

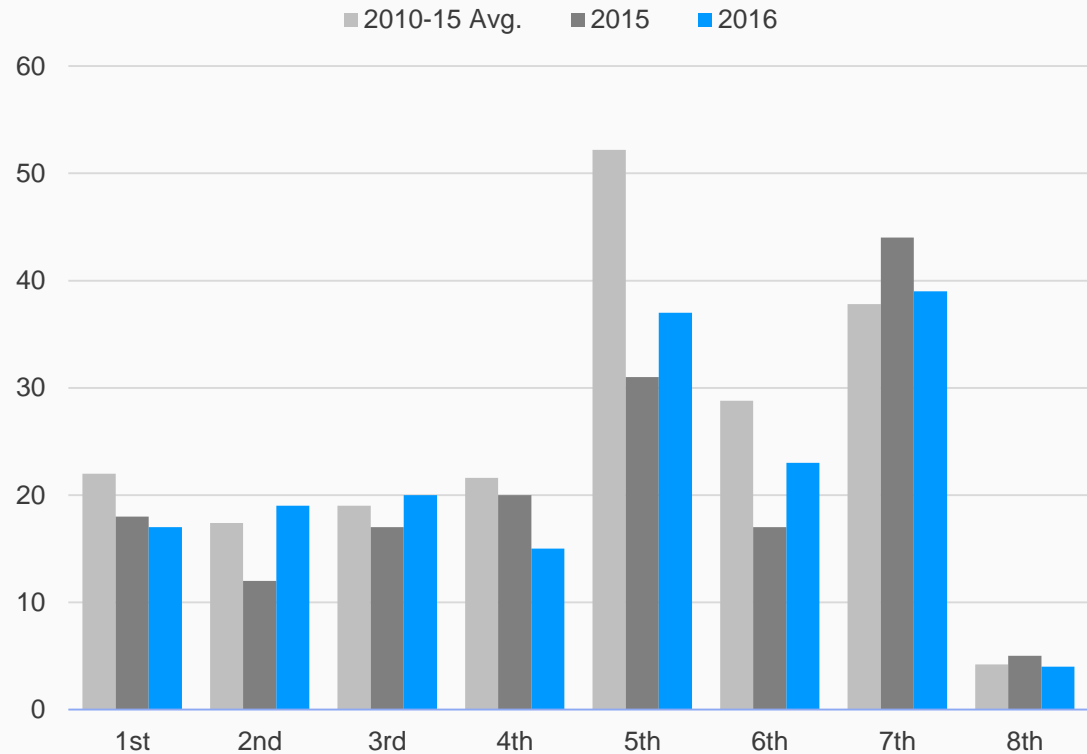
- “Hot spot” neighborhoods include Behrman, Central City, Little Woods, Seventh Ward, St. Claude, St. Roch, and Treme
- Murders in Hot Spot Neighborhoods account for more than 40% of all murders in New Orleans compared to 43% in 2015



Murders by District

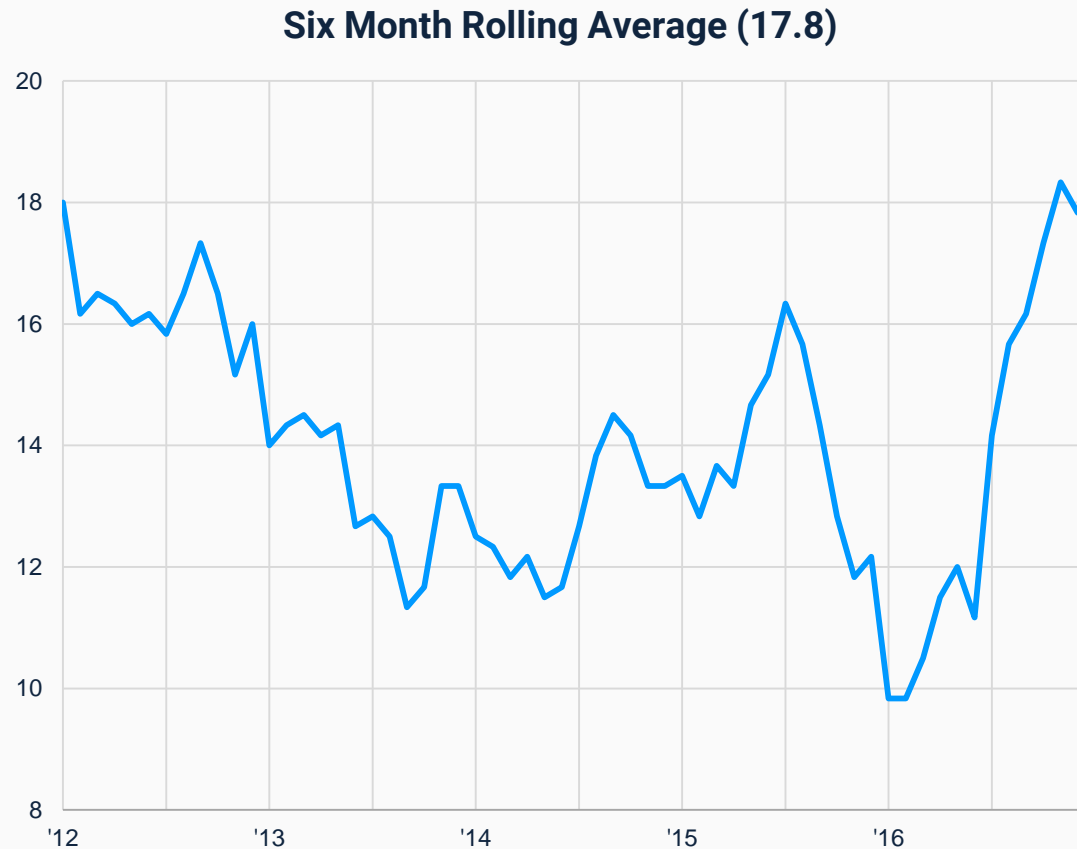
- The 1st, 4th, 7th, and 8th Districts experienced a decline in murders in 2016 compared to 2015
- The 2nd District saw the highest change over 2015 (+58%)

Murders by District



Murders Rolling Average

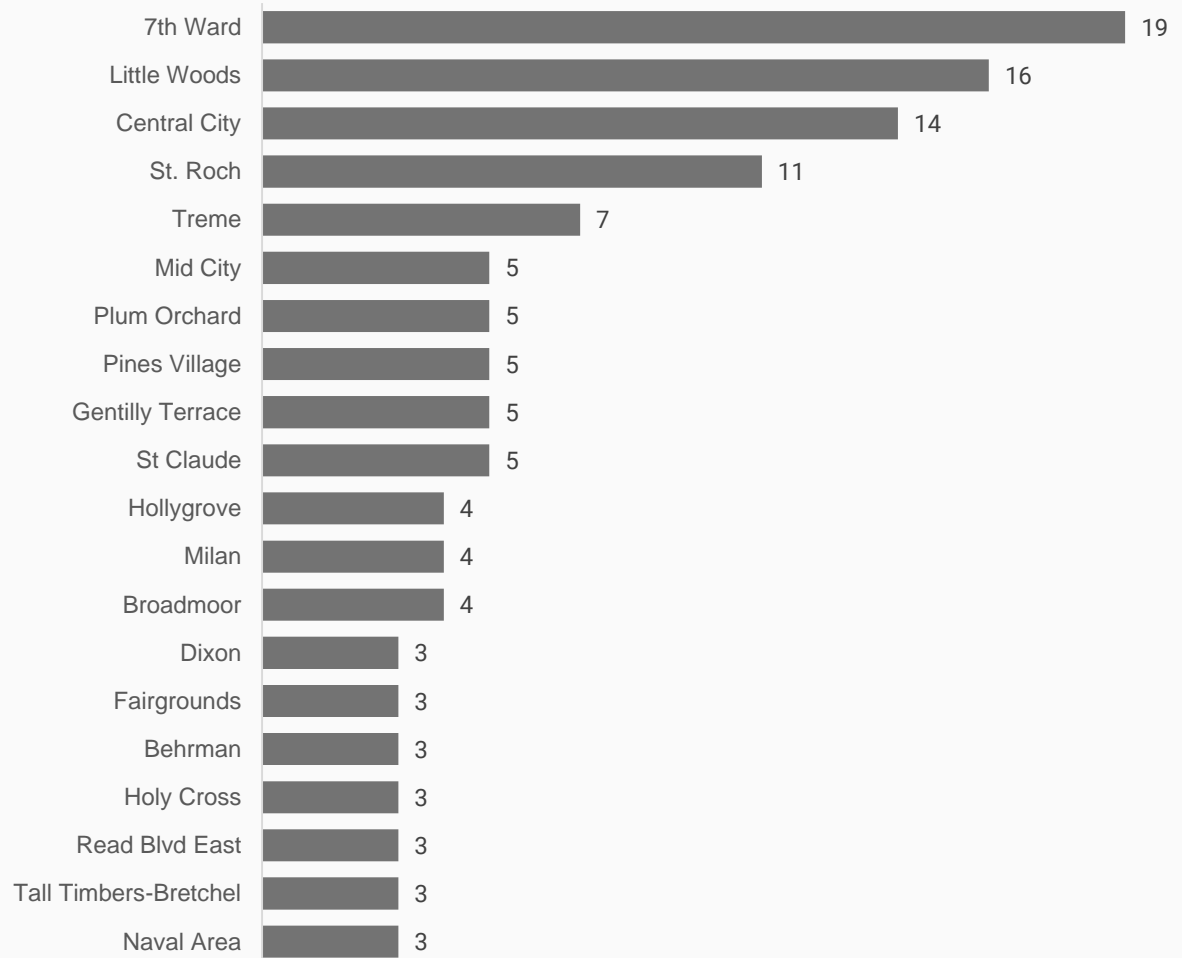
- A rolling average smooths out short-term fluctuations and highlights longer-term trends or cycles
- In the 2nd half of 2016, there was a six-month rolling average of 18 murders per month
- That was the highest rolling average since June 2015



Murders by Neighborhood

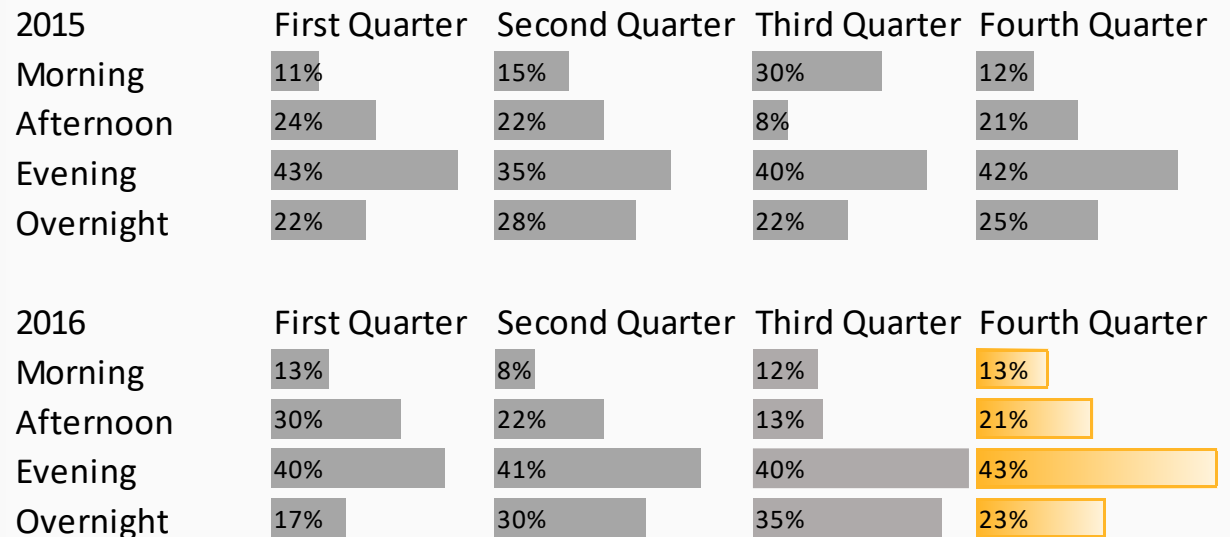
- The Seventh Ward led all neighborhoods in 2016 with 19 murders
- The top five neighborhoods were Hot Spot Neighborhoods (Seventh Ward, Central City, Little Woods, St. Roch, and Treme) with 67 murders

Top 20 Neighborhoods



Murders by Time of Day

- Over a two year period, 2015 and 2016, the plurality of murders occurred in the evening
- With the exception of the 3rd Quarter 2015, murders consistently occurred less in the morning than other times of the day (typically $\geq 15\%$ of all occurrences)

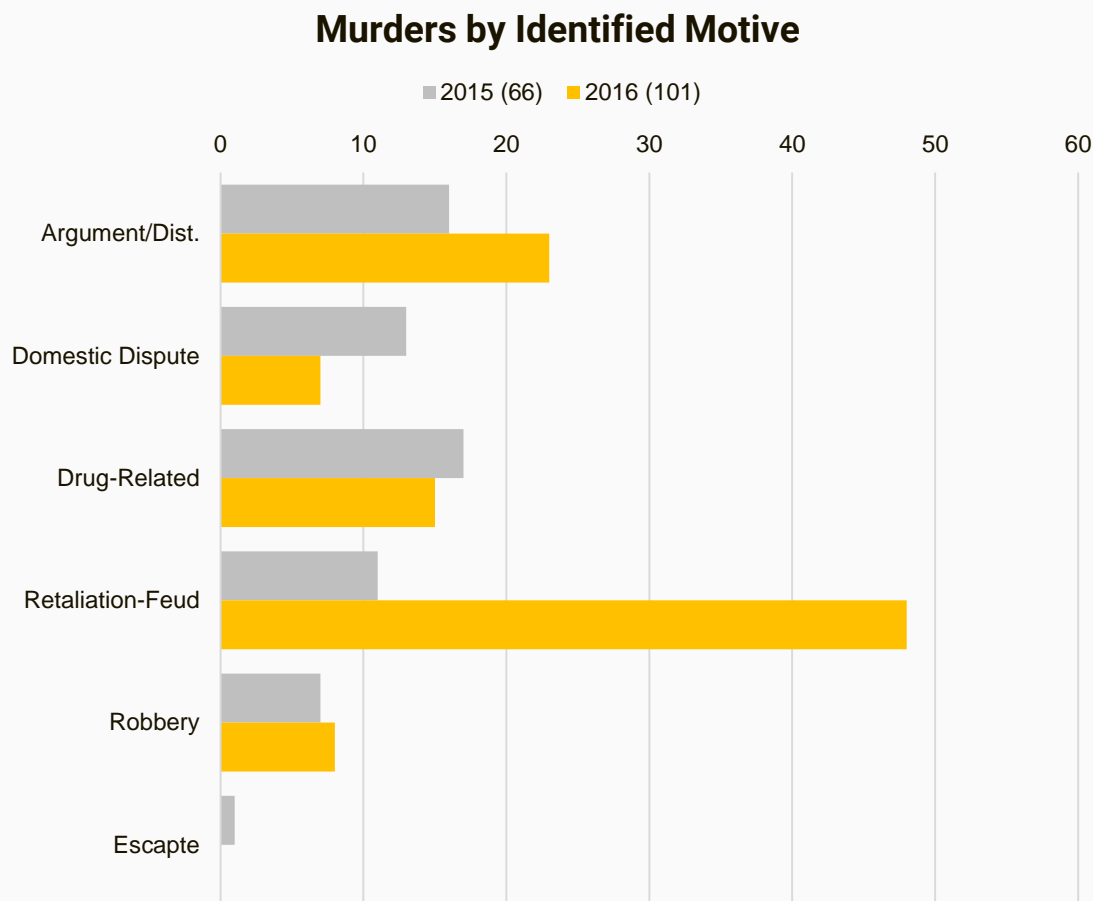


Morning: 6:00am - 11:59am
 Afternoon: 12:00pm - 5:59pm
 Evening: 6:00pm - 11:59pm
 Overnight: 12:00am - 5:59am



Murders by Identified Motive

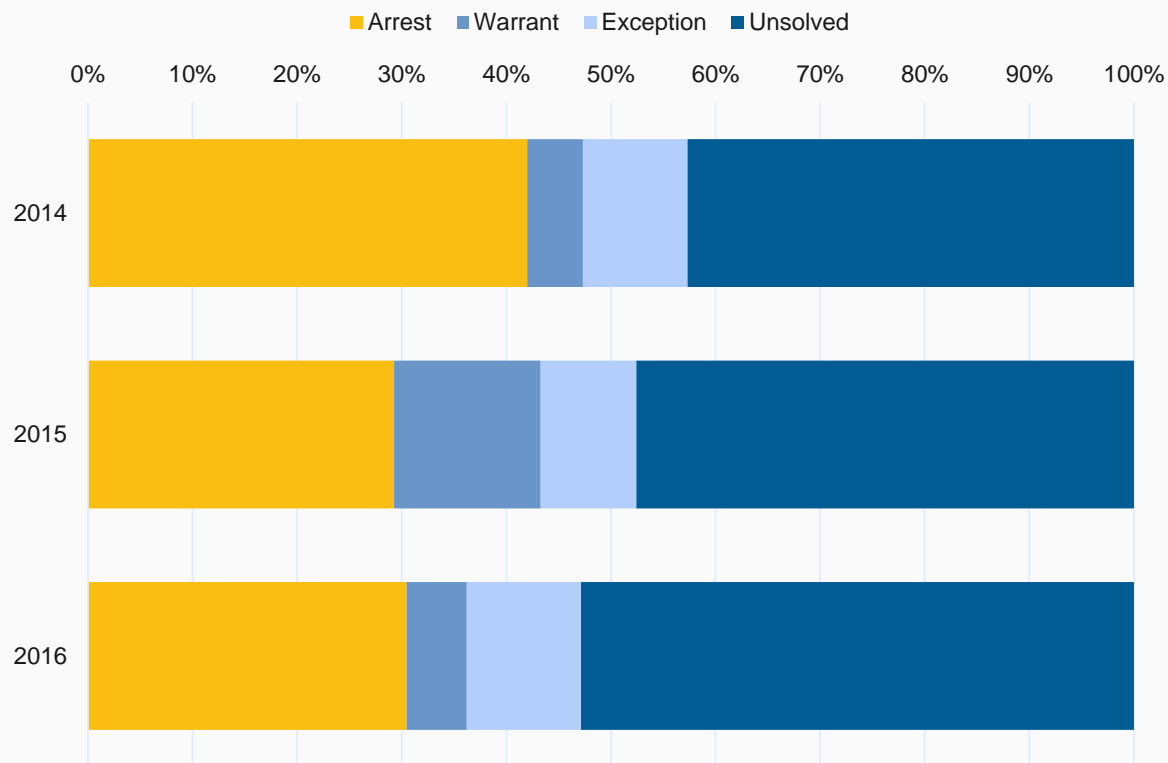
- There were 66 identified motives in 2015 and 101 in 2016
- Murders motivated by retaliation and feuds increased by more than 300% over 2015
- Sixty-six percent of murders motivated by retaliation and feuds in 2016 occurred between June and December
- Domestic and drug related murders decreased under 2015 (-46% and -12% respectively)



Murder Clearances

- The clearance rate in 2016 was 47%
- The average three year clearance rate was about 48%
- Murder clearance rate is calculated by dividing the number of murders cleared by arrest, warrant, and exception within a calendar year, regardless of the year of incident, by the total number of murders that occurred within that same calendar year

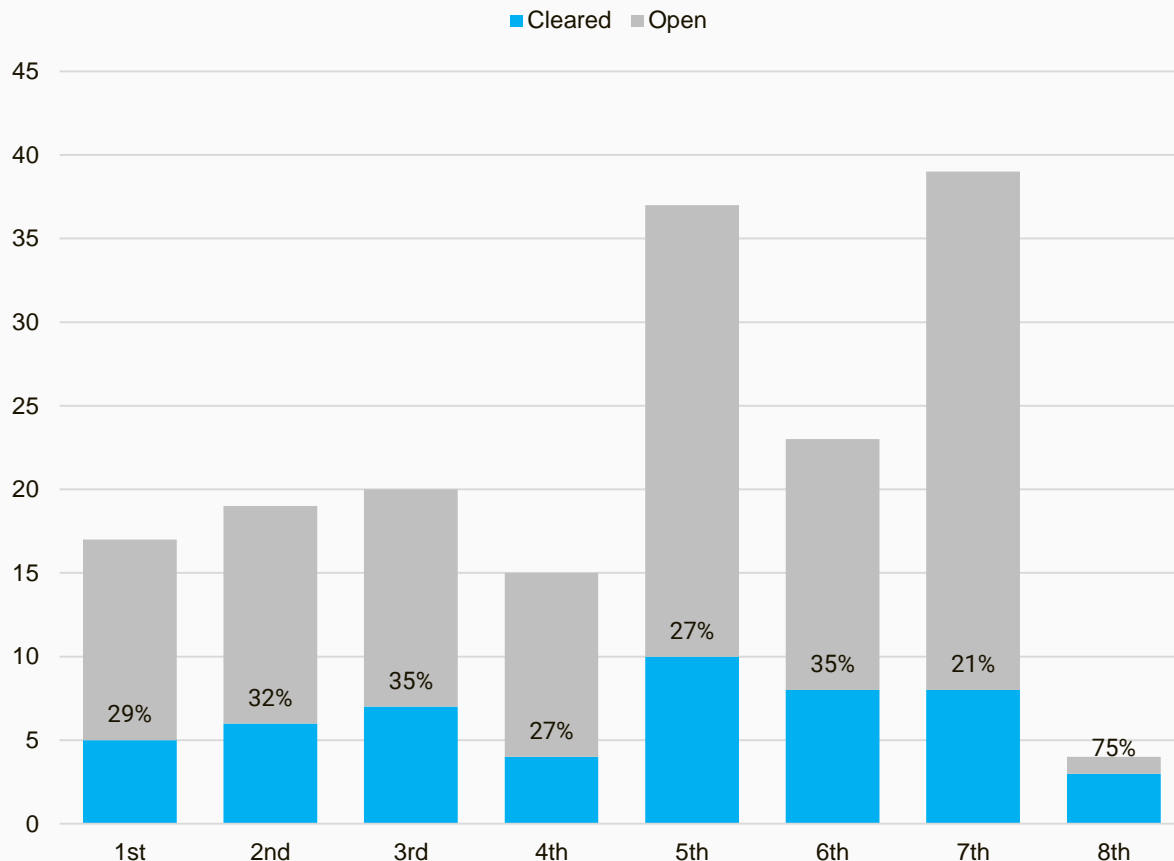
UCR Murder Clearance Rates by Year



Murder Clearances by District

- Murder clearance rates vary by NOPD Districts
- On average, about 1 out of 4 murders are cleared across districts
- By yearend 2016, the 8th District cleared 75% of its murders
- Murder clearance rates by district examines murders in 2016 cleared within the same year by arrest, warrant or exception

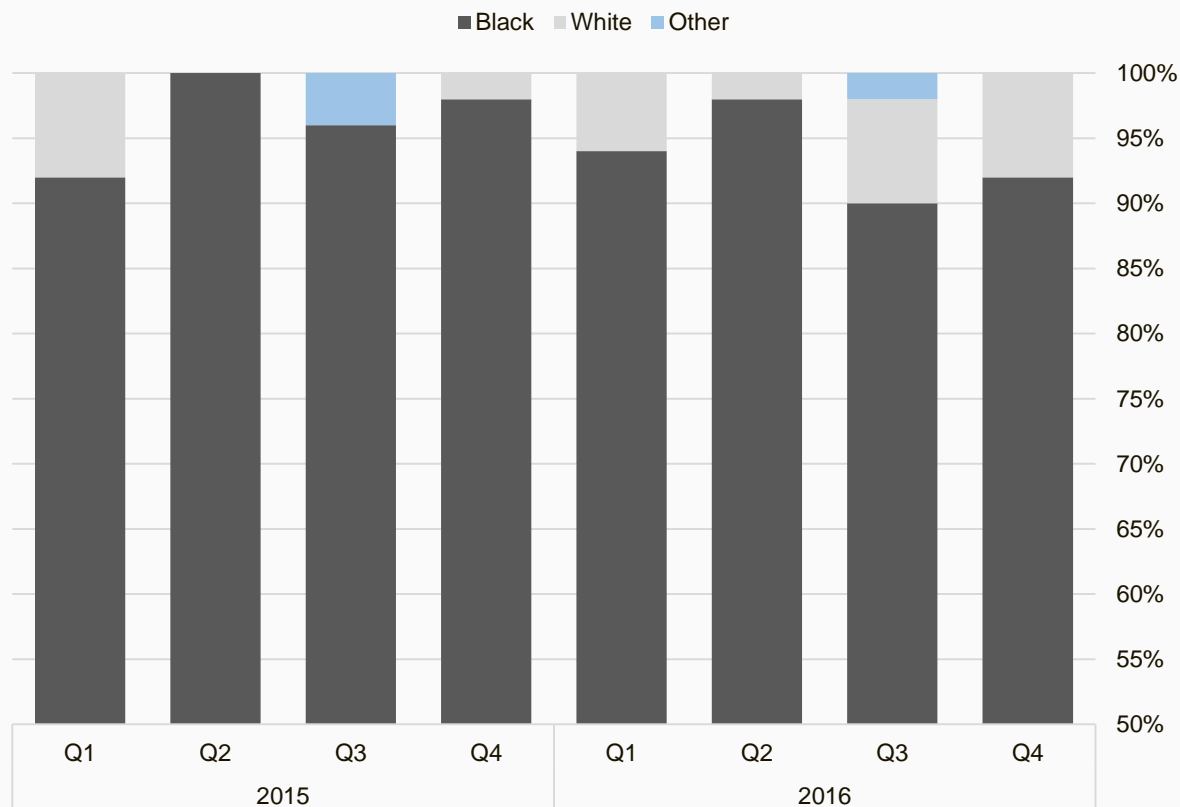
Murder Clearances by District



Murder Suspects by Race

- Over a two year period, 2015 and 2016, at least 90% of arrested murder suspects were African-American

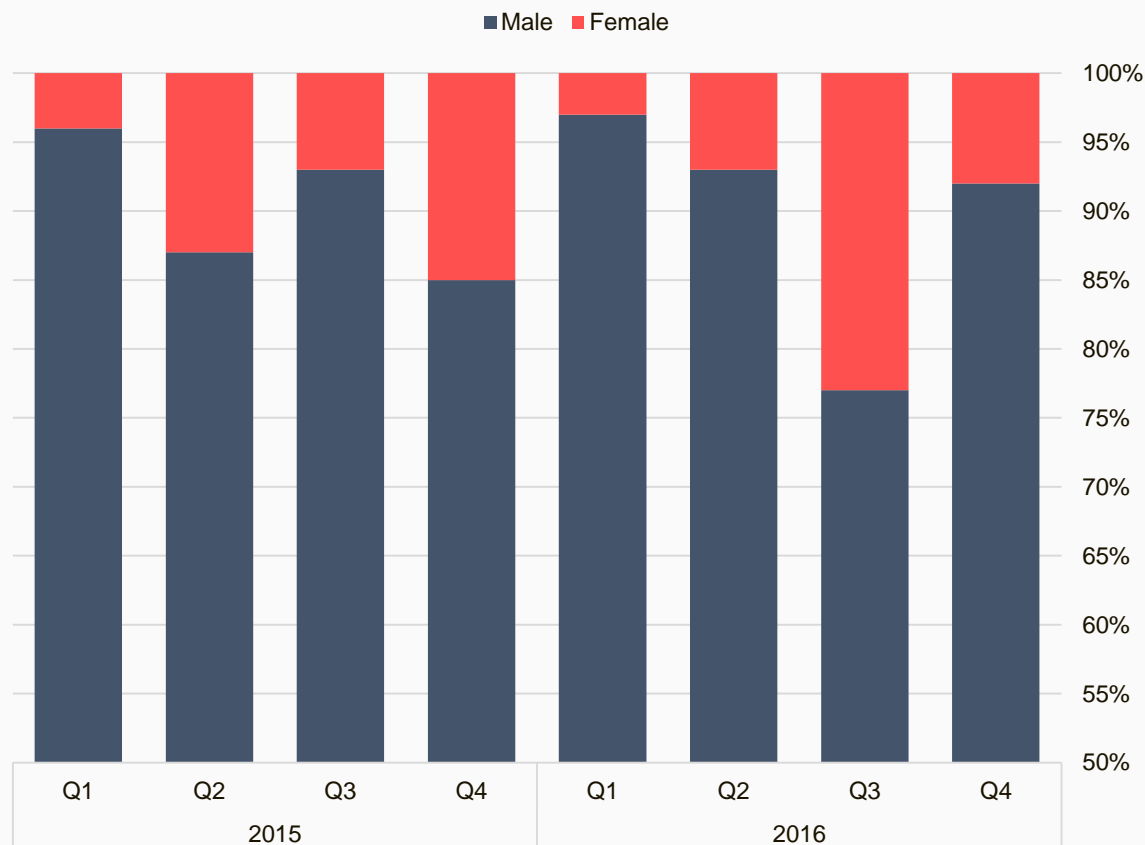
**Murder Suspects by Race
(last eight quarters)**



Murder Suspects by Gender

- Between 2015 and 2016, about 1 out of 10 arrested murder suspects were female
- However, 20% arrested murder suspects were female in 3rd Quarter 2016

**Murder Suspects by Gender
(last eight quarters)**



Non-Fatal Shooting Victims

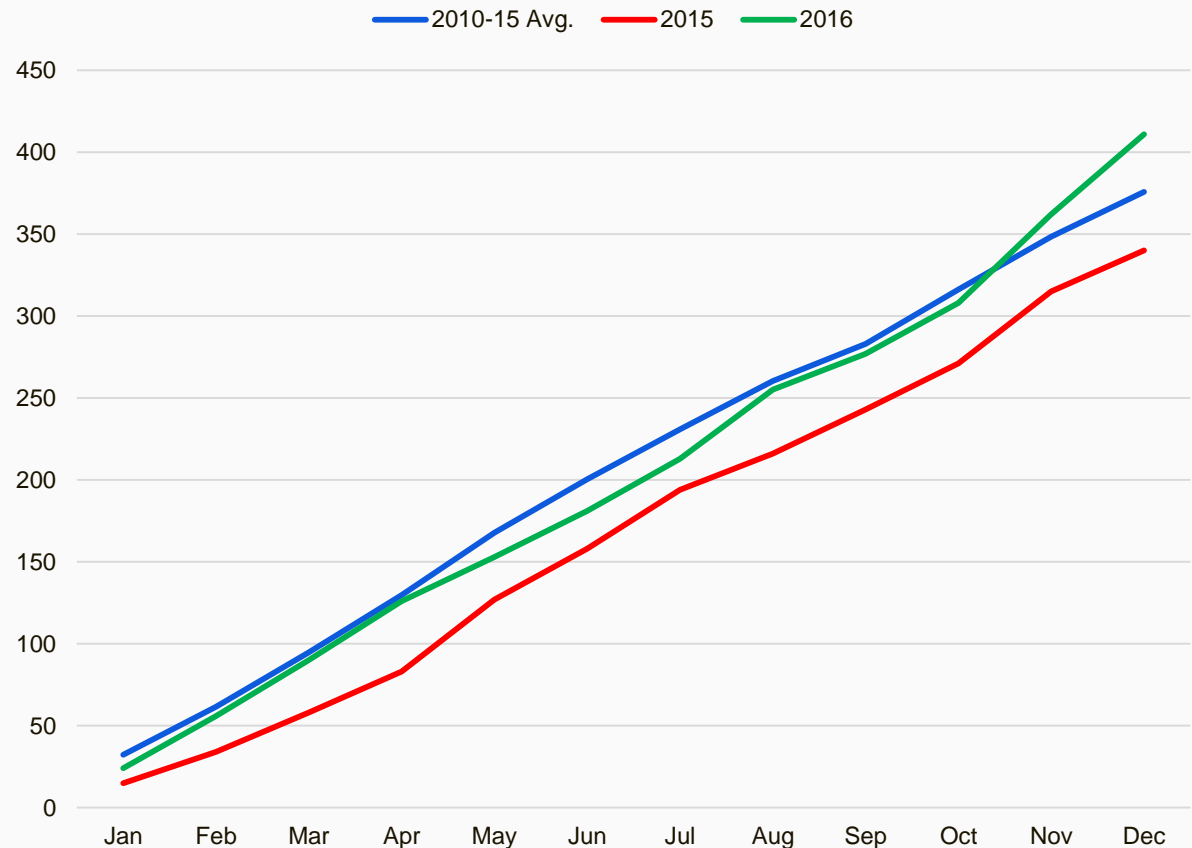
In 2016

- There were 411 non-fatal shooting victims in 2016, more than 50% of whom were shot in the 2nd half of the year (230)
- Non-fatal shooting victims increased 20.8% over 2015
- There was a total of 566 shooting victims (fatal and non-fatal) in 2016, an increase of 15.5% over 2015

Non-Fatal Shooting Victims Yearend

- The number of non-fatal shooting victims increased over 2015 and the five year, 2010-2015, average (+71 and +35 respectively)
- There were fewer non-fatal shooting victims in 2016 compared to the 2010-2015 average until November when 2016 surpassed the average

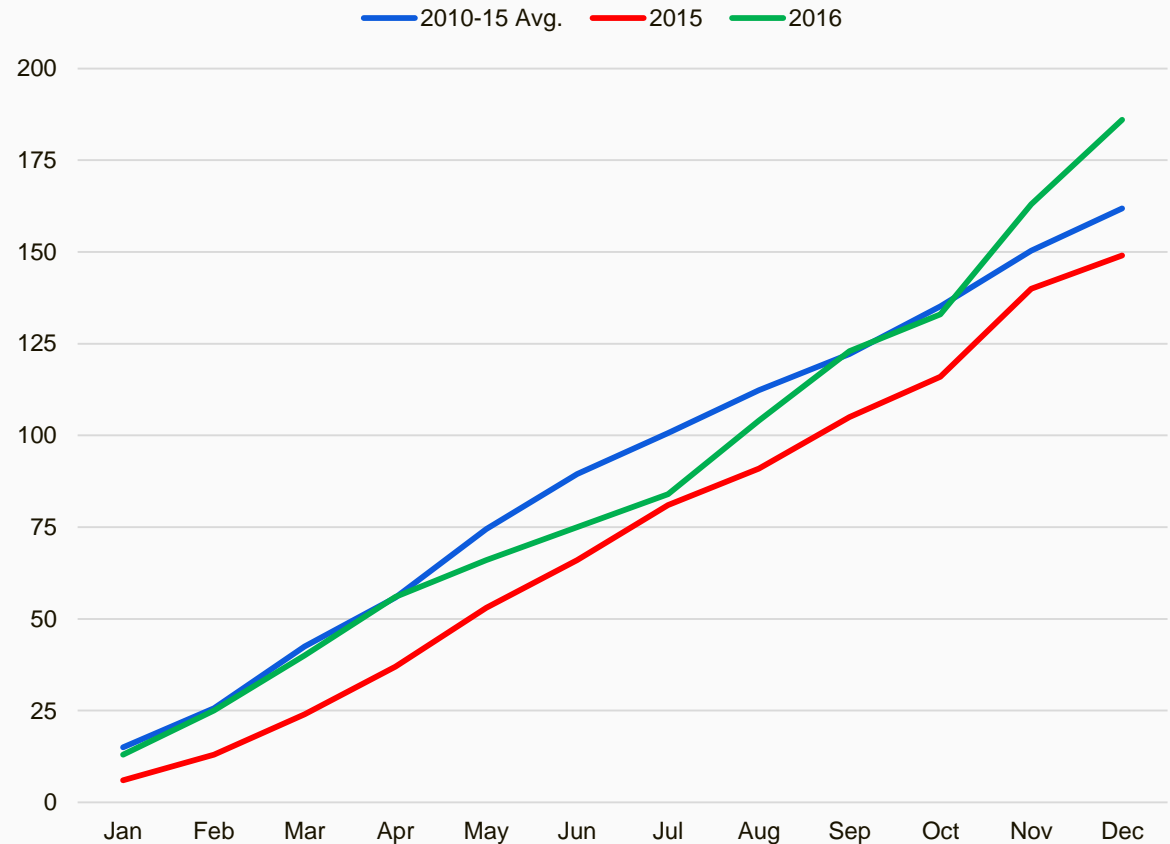
Non-Fatal Shooting Victims Citywide (411)



Non-Fatal Shooting Victims in Hot Spots

- “Hot spot” neighborhoods include Behrman, Central City, Little Woods, Seventh Ward, St. Claude, St. Roch, and Treme
- Similar to 2015 (43%), non-fatal shooting victims in Hot Spot Neighborhoods accounted for about 45% of all shooting victims in New Orleans

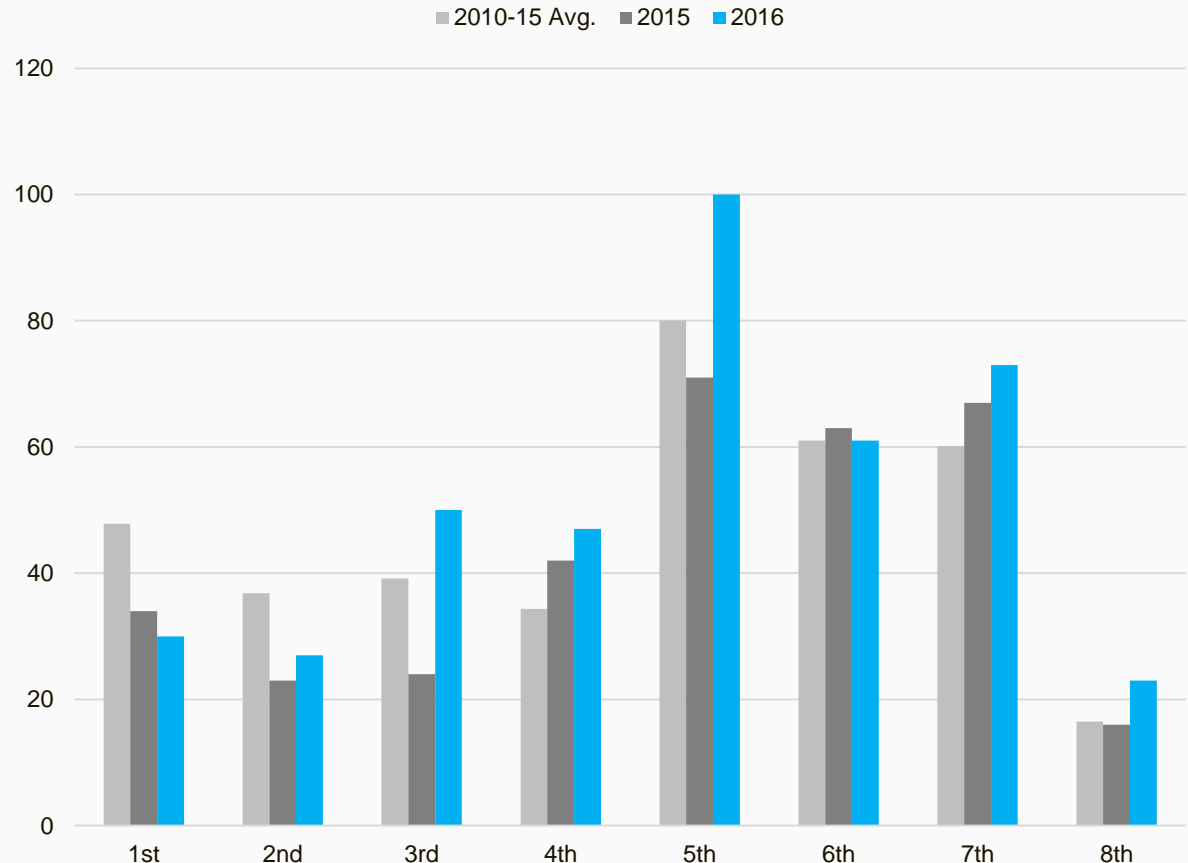
Non-Fatal Shooting Victims in Hot Spots (186)



Non-Fatal Shooting Victims by District

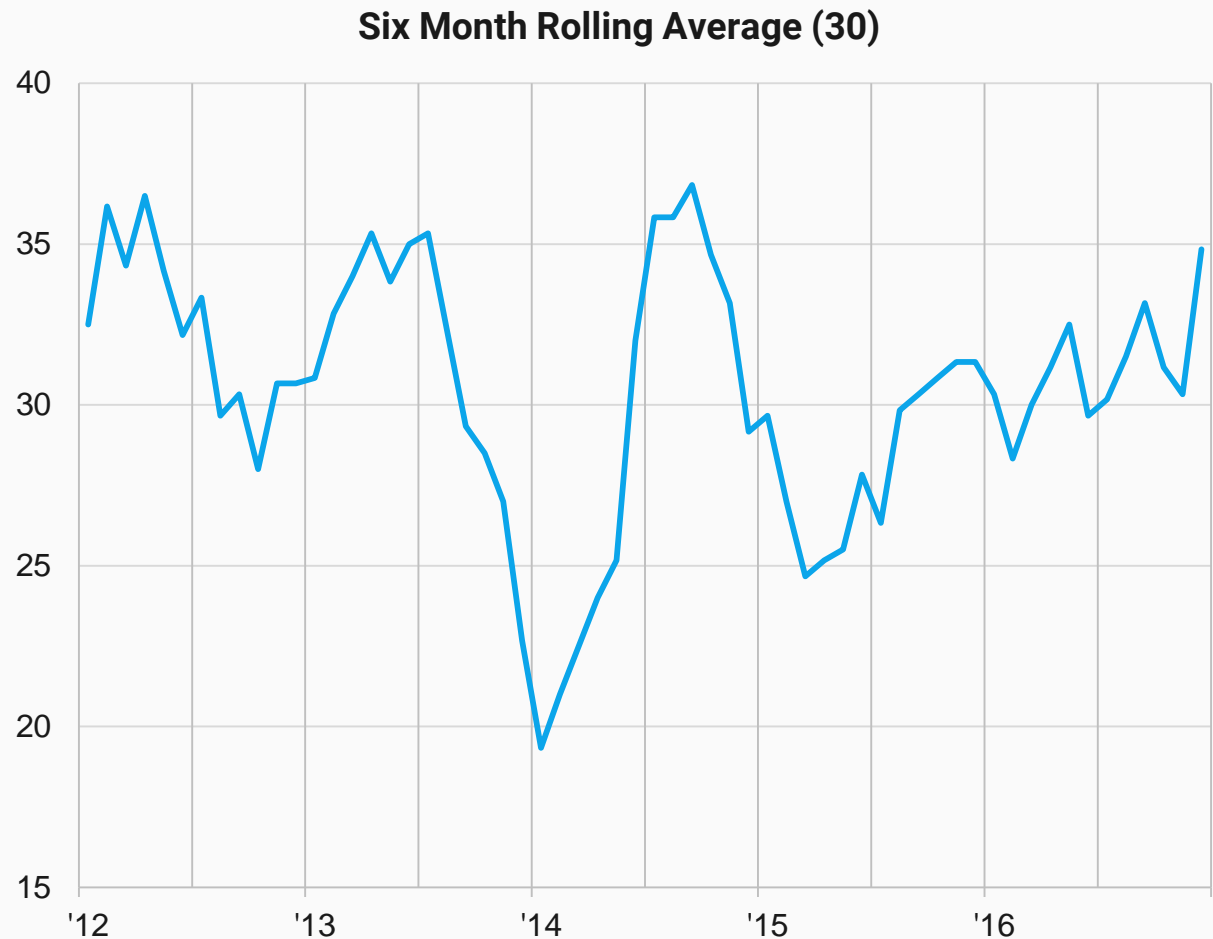
- With the exception of the 1st and 6th Districts, the number of non-fatal shooting victims increased across NOPD Districts over 2015
- The 5th District experienced the greatest increase of +29 over 2015 (about +41%)

Non-Fatal Shooting Victims by District



Non-Fatal Shooting Victims Rolling Average

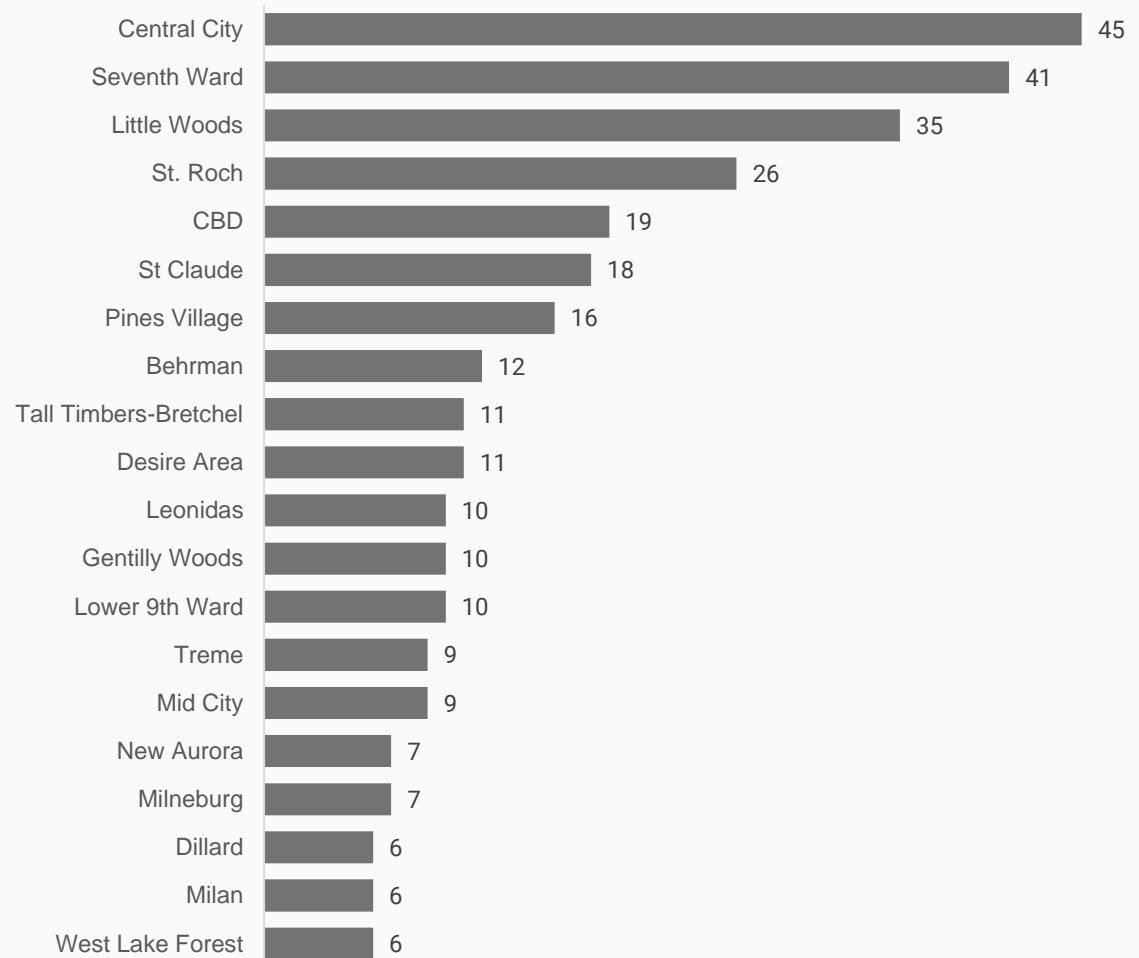
- A rolling average smooths out short-term fluctuations and highlights longer-term trends or cycles
- In the 2nd half of 2016, there was a six-month rolling average of 35 non-fatal shooting victims per month
- That was the highest rolling average since September 2014



Non-Fatal Shooting Victims by Neighborhood

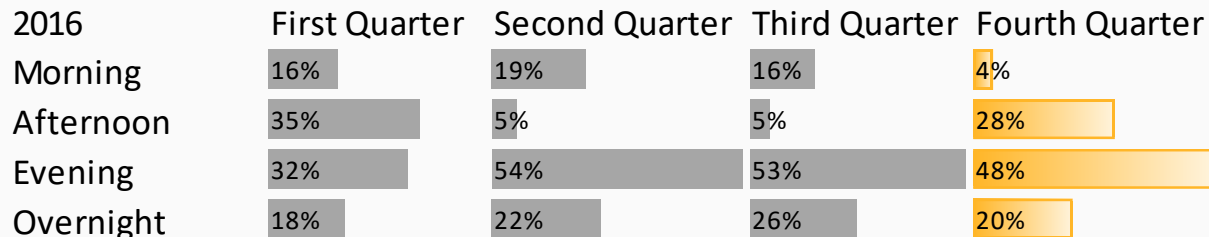
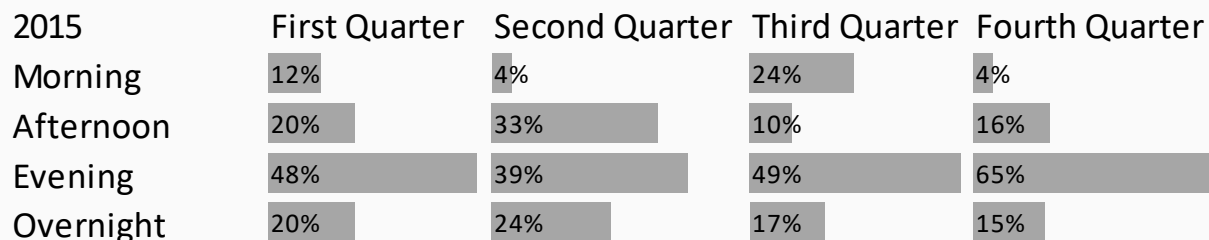
- Central City led all neighborhoods in 2016
- Five of the top six neighborhoods were Hot Spot Neighborhoods (Central City, Seventh Ward, Little Woods, St. Roch, and St. Claude) with 165 non-fatal shooting victims

Top 20 Neighborhoods



Non-Fatal Shooting Victims by Time of Day

- Over a two year period, 2015 and 2016, the plurality of non-fatal shooting victims occurred in the evening



Morning: 6:00am - 11:59am

Afternoon: 12:00pm - 5:59pm

Evening: 6:00pm - 11:59pm

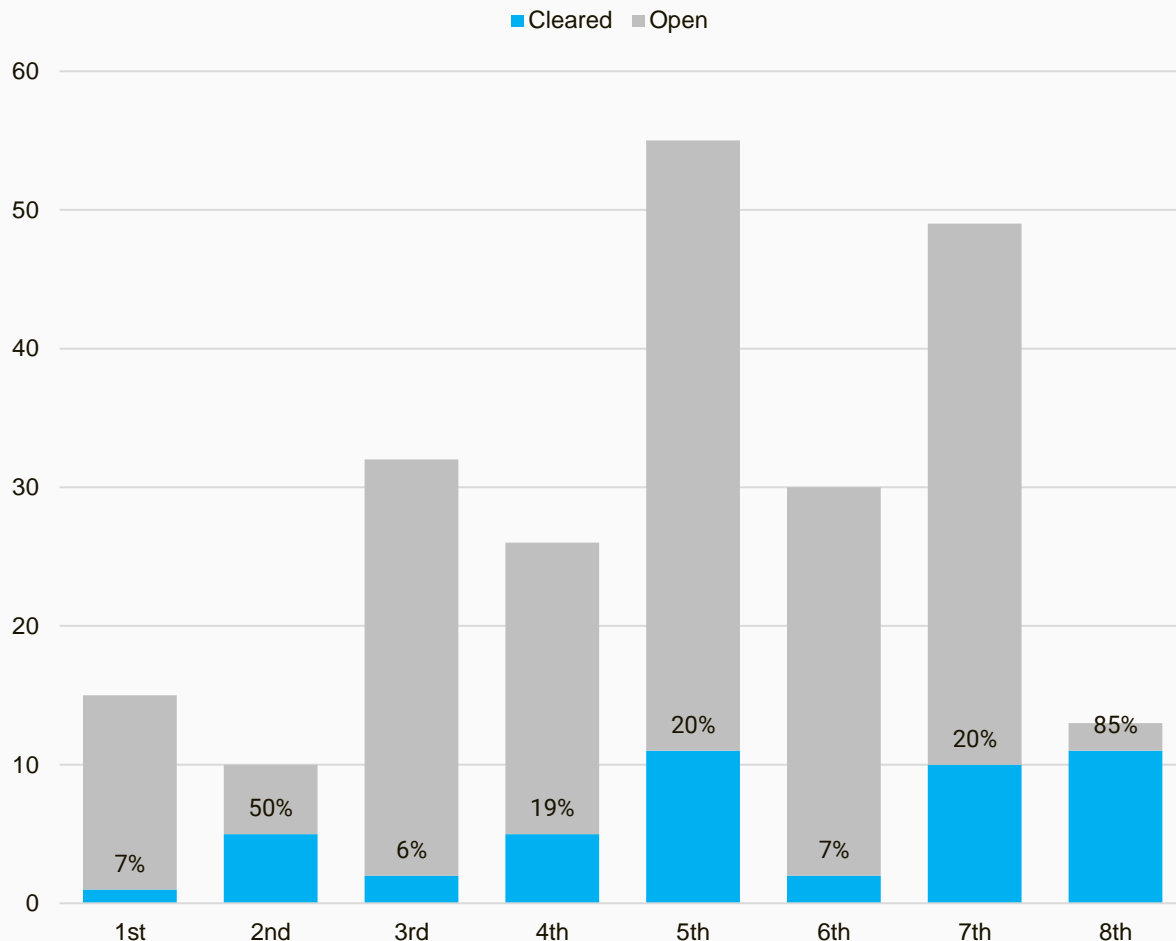
Overnight: 12:00am - 5:59am



Non-Fatal Shooting Clearances by District

- Non-fatal shooting clearance rates vary by NOPD Districts
- On average, more than 1 out of 4 non-fatal shootings are cleared across Districts
- In 2016, the 8th District cleared about 85% (11 out of 13) of its non-fatal shootings
- Non-fatal shooting clearance rates by Districts examines murders within the current year cleared by arrest, warrant, and exception

Non-Fatal Clearances by District



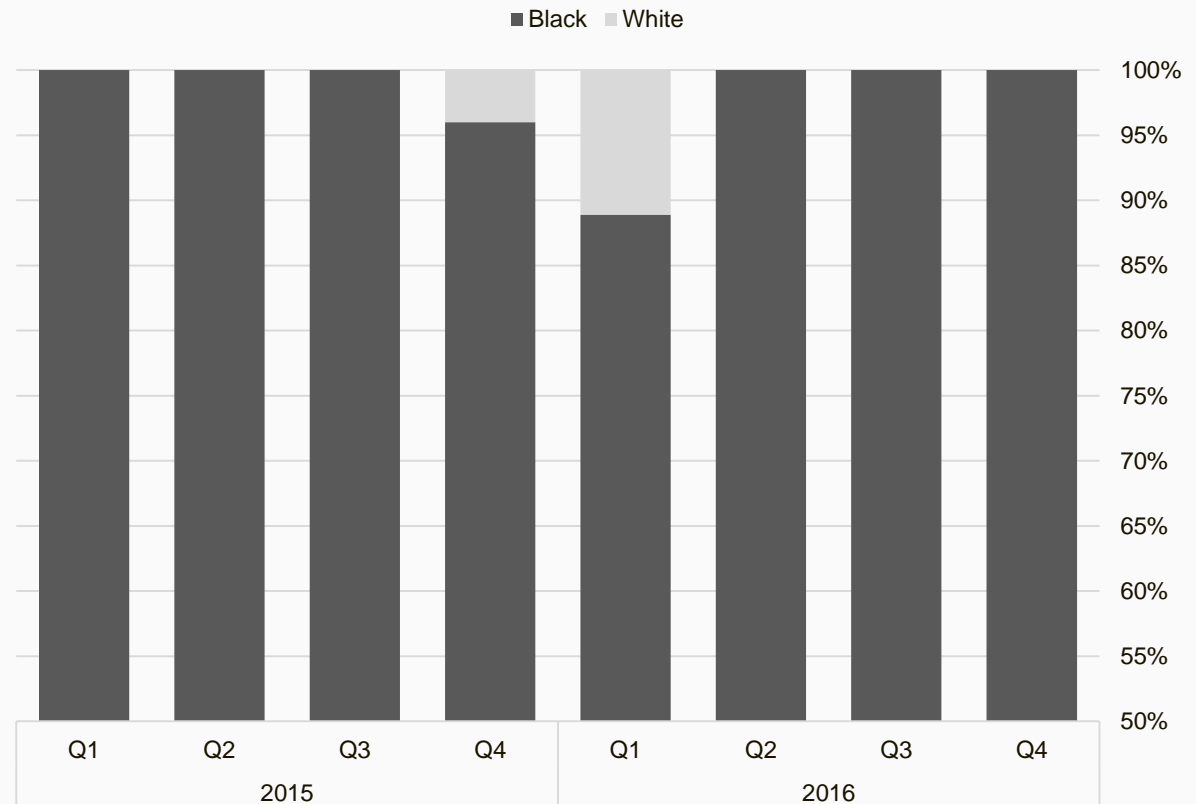
NOTE: UCR clearance data for non-fatal shootings (aggravated assault) was not available at the time of this report publishing.

NOTE: Identified motive data for non-fatal shootings was not available at the time of this report publishing due to changes to their identification methodology and inconsistency of data reported.

Non-Fatal Shooting Suspects by Race

- Over a two year period, 2015 and 2016, African-Americans accounted for more than 85% of arrested non-fatal shooting suspects

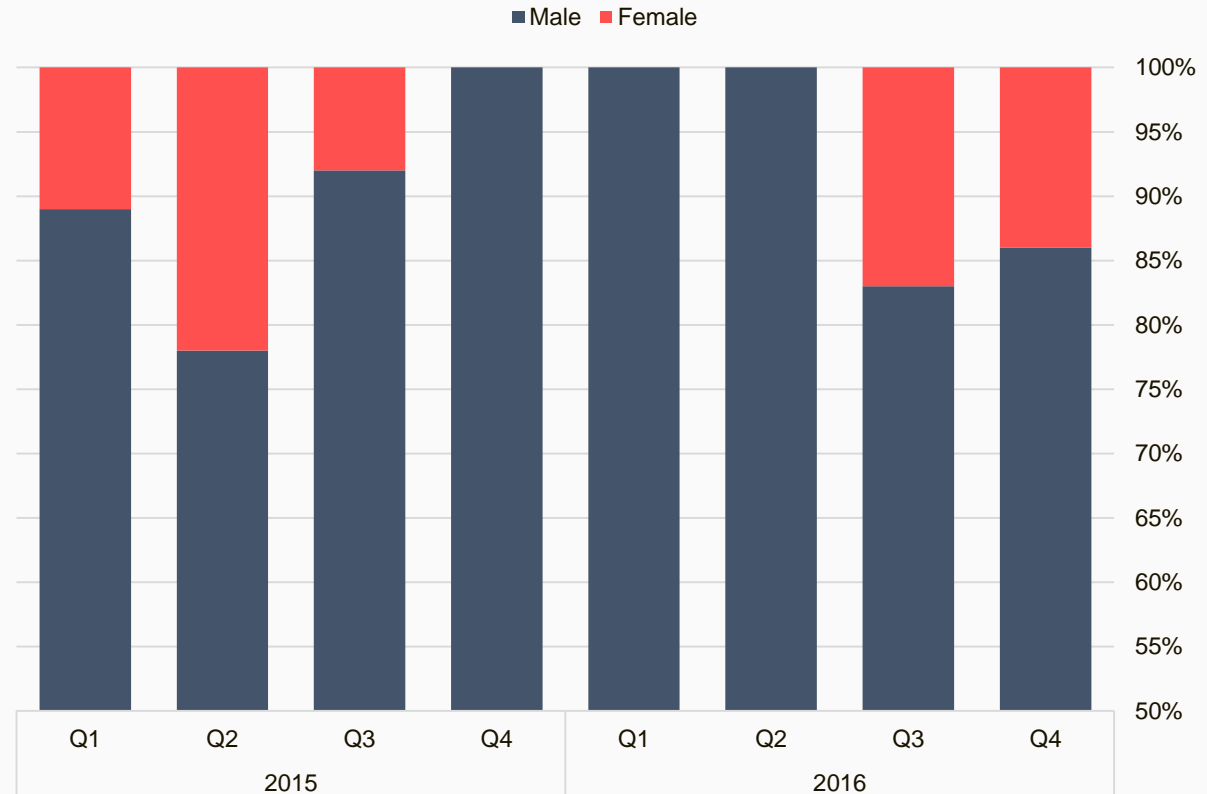
**Non-Fatal Shooting Suspects by Race
(last eight quarters)**



Non-Fatal Shooting Suspects by Gender

- Between 2015 and 2016, about 1 out of 10 arrested non-fatal shooting suspects were female
- Nearly 1 out of 4 arrested non-fatal shooting suspects were female in 2nd Quarter 2015

**Non-Fatal Shooting Suspects by Gender
(last eight quarters)**



Contact Information

For Additional Questions and Comments

For further information about future activities and reports, please contact:

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